



## VAAGESHWARI COLLEGE OF ENGINEERING

(Sponsored by SREE VAAGESHWARI EDUCATIONAL SOCIETY)

ESTD : 2005

Approved by AICTE New Delhi and Affiliated to JNTUH Hyderabad  
Recognised by the Govt. of Telangana State

### Department of Master of Computer Applications Five-Day Faculty Development Program on Artificial Intelligence (17/01/2022 to 21/01/2022)

#### Schedule

Date	10.00 AM to 11.30 PM	BREAK	11.45 AM to 12.45 PM	LUNCH	02.00 PM to 03.30 PM	BREAK	03.45 PM to 04.45 PM
17/01/2022	Introduction to AI (Dr. VB)		Data Pre-processing (Dr. GS)		Data Pre-processing using Python (Lab) (Dr. VB)		Data Pre-processing using Python (Lab) (Dr. GS)
18/01/2022	Machine Learning : Simple Linear Regression (Dr. GS)		Machine Learning : Multiple Linear Regression (Dr. VB)		Implementing Linear Regression (Lab) (Dr. GS)		Implementing Logistic Regression (Lab) (Dr. VB)
19/01/2022	Support Vector Machines (Dr. VB)		Radial Basis Functions (Dr. GS)		SVM implementation (Lab) (Dr. VB)		SVM implementation (Lab) (Dr. GS)
20/01/2022	Gaussian Mixture Models (Dr. GS)		Independent Component Analysis (Dr. VB)		Data Visualization (Lab) (Dr. GS)		Data Visualization (Lab) (Dr. VB)
21/01/2022	Generative Adversarial Learning along with their Applications (Dr. VB)		Importance of Big Data Analytics and Case Studies (Dr. GS)		Optimization Techniques (Lab) (Dr. VB)		Valedictory

Dr. VB- Dr. V. Bapuji, Dr. GS- Dr. Gulab Singh,

  
Coordinator

  
H.O.D

  
Principal  
Vaageshwari College of Engineering  
KARIMNAGAR

**WORKSHOP CONTENT:**

"Artificial Intelligence" is aimed at imparting knowledge and training on the fundamentals of machine learning and its applications. The main objective is to make the participants familiar with machine learning and information retrieval techniques. This program may be beneficial to Faculty members & Research Scholars who intend to practice/begin research in the field of processing and analysis of data using advanced techniques such as AI/ML/DL etc.

- Introduction to AI and Data Pre-processing Processing.
- Linear Regression and Logistic Regression
- Support Vector Machines
- Gaussian Mixture Models
- Independent Component Analysis.
- Generative Adversarial Learning along with their Applications

Every session is followed by a laboratory session to implement examples.

**ADVISORY COMMITTEE****Chief Patron**

Dr.G. Sreenivas Reddy  
General Secretary and Correspondent

**Patrons**

Sri.D. Srinivas Reddy  
Joint Secretary  
Dr. Ch. Srinivas  
Principal

**COORDINATOR**

**Dr. V. Bapuji**  
Professor

**ORGANIZING COMMITTEE**

Mr. G. Sharan  
Mr. B. Anvesh Kumar  
Mr. P. Sathish

**CONVENOR**

**Dr. V. Bapuji**  
Associate Professor & Head of Dept. of MCA  
Department of Master of Computer Applications  
Email: s4mcahod@gmail.com  
Phone: +91-9848493616



**FIVE-DAY FACULTY  
DEVELOPMENT PROGRAM  
ON  
Artificial Intelligence**

Organized by  
Department of Master of Computer  
Applications

**VAAGESWARI COLLEGE OF  
ENGINEERING**

**Karimnagar, Telangana- India**

**17<sup>th</sup> to 21<sup>st</sup> January, 2022**  
\*\*\*\*\*

  
**Principal**  
Vaageswari College of Engineering,  
KARIMNAGAR

#### ABOUT THE INSTITUTE:

Established in 2003, Vaageswari Educational Society is one of the most prestigious societies providing high quality professional education in Karimnagar district of Telangana. The society is running multiple educational institutions like Vaageswari College of Engineering (2005), Pharmacy (2003), Pharmaceutical Sciences (2007), Management Sciences (2008). The society was established with a great vision to provide quality education on par with global standards to the students from all over India in general and in particular those from local and rural areas. Society is maintaining high standards so as to make them technically competent and ethically strong individuals who shall be able to improve the quality of life and become an asset to the economy of our country. The Society not only celebrates freedom of thought, cultivates vision and encourages growth, but also inculcates human values and concern for the environment and the society. The institution is awarded with Best Chapter of ISTE AP Section.

#### VISION:

"To develop the Sree Vaageswari Educational Society into a center of excellence in imparting professional and technical education, to inculcate knowledge and power to the younger generation by providing high quality professional education on par with global standards and to instill high levels of discipline among student community making them ethically strong citizens capable of contributing to the development of society and mankind".

#### PROGRAMS OFFERED:

The college offers B.Tech programmes in CSE, EEE, ECE, Civil and Mechanical Engineering. The college also offers MCA and M.Tech in Computer Science and Engineering.

#### ABOUT THE DEPARTMENT:

The department of Master of Computer Applications (MCA) was started in 2005 with an intake of 30 and in a short span of time the intake increased to 65.

The department comprises of well experienced and dedicated faculty with vast experience in teaching. The faculty members have been meticulously and judiciously picked up to impart quality education and inculcated all-round development in the Students. The department has well established labs with state of art hardware equipments and advanced software's.

The Department's main objective is not only make the students excel in theory but also in experimental research through academic projects in various fields. The Department regularly organizes several programs such as workshops, guest lectures, seminars etc. to impart state of art knowledge in different technologies to the students as well as faculty members. Department is dedicated to advancing, disseminating and exploiting knowledge in engineering and technology. The department offers a three-year course a Master's degree in Master of Computer Applications (MCA). Department has the most advanced art of advanced equipment in the laboratory. All employees can reach students for any of their problems, whether academic or non-academic. The department aims to technically develop students and make them mentally strong to meet future challenges.

The department also seeks to provide its students with excellent educational and educational opportunities in the field of electronics and communications engineering, thus providing a lasting technical basis in an environment of rapid technical change. In the process, it enables and promotes their professional growth through contact with best professional practices. Consequently, the administration is trying to play the role of resources and technical leadership in development activities at the national level.

Principal  
Vaageswari College of Engineering  
KARIMNAGAR

#### REGISTRATION FORM:

Please fill this form and send it to us by email to [s4mcahod@gmail.com](mailto:s4mcahod@gmail.com) before 10th September 2020

Name of the Participant: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Organization name and Address: \_\_\_\_\_

Mobile Number: \_\_\_\_\_

Email id: \_\_\_\_\_

Signature and Seal of the  
Head /Director of the Institute

**NO REGISTRATION FEE**





ESTD : 2005

# VAAGESWARI COLLEGE OF ENGINEERING

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## CIRCULAR

Date: 12-01-2022

It is hereby informed to **Department of Master of Computer Applications** that a five-day Faculty Development Program will be held on “**Artificial Intelligence**” from 17<sup>th</sup> January 2022 to 21<sup>st</sup> January 2022. All the Teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all Teaching and non-teaching members should attend the above FDP program without fail.

### Copies to:

- Circulate among all the staff members
- All the Notice Boards
- All HODs
- Office File

  
**PRINCIPAL**  
**Principal**  
**Vaageshwari College of Engineering**  
**KARIMNAGAR**



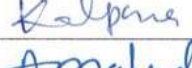
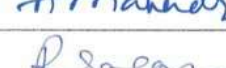
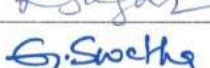
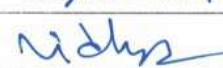

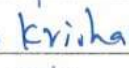
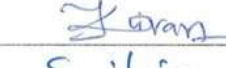
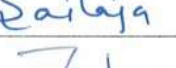
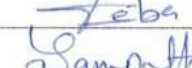
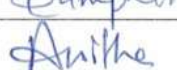


**Department of Mater of Computer Applications**

**Five-Day Faculty Development Program on**

**Artificial Intelligence**

**(17/01/2022 to 21/01/2022)**

**List of Participants**

S.No	Name	Signature
1	A. Soujanya	
2	P. Mamatha	
3	A. Kalpana Devi	
4	A. Mahender	
5	R. Sagar	
6	G. Swetha	
7	K Vidhya	
8	B. Santhosh kumar	
9	B. Krishna veni	
10	E. Kiran kumar	
11	H. Sailaja	
12	Zeba Shabnoor	
13	Sampath Kumar Santi	
14	Kondabathini Anitha	

  
Coordinator

  
HOD

  
Principal

Vaageshwari College of Engineering  
KARIMNAGAR

**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Artificial Intelligence**

**(17/01/2022 to 21/01/2022)**

**ATTENDANCE SHEET**

S.No	Name	Dept.	17-01-2022	18-01-2022	19-01-2022	20-01-2022	21-01-2022
1	A. Soujanya	CSE	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
2	P. Mamatha	CSE	Mamatha	Mamatha	Mamatha	Mamatha	Mamatha
3	A. Kalpana Devi	CSE	Kalpna	Kalpna	Kalpna	Kalpna	Kalpna
4	A. Mahender	CSE	Mahender	Mahender	Mahender	Mahender	Mahender
5	R. Sagar	CSE	Sagar	Sagar	Sagar	Sagar	Sagar
6	G. Swetha	CSE	Swetha	Swetha	Swetha	Swetha	Swetha
7	K Vidhya	CSE	Vidhya	Vidhya	Vidhya	Vidhya	Vidhya
8	B. Santhosh kumar	CSE	B Santhosh	B Santhosh	B Santhosh	B Santhosh	B Santhosh
9	B. Krishna veni	CSE	Krishaveni	Krishaveni	Krishaveni	Krishaveni	Krishaveni
10	E. Kiran kumar	CSE	Kiran	Kiran	Kiran	Kiran	Kiran
11	H. Sailaja	CSE	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja
12	Zeba Shabnoor	CSE	Zeba	Zeba	Zeba	Zeba	Zeba
13	Sampath Kumar Santi	CSE	Sampath	Sampath	Sampath	Sampath	Sampath
14	Kondabathini Anitha	CSE	Anitha	Anitha	Anitha	Anitha	Anitha

Coordinator

HOD

Principal

**Principal**

Vaageshwari College of Engineering  
KARIMNAGAR

**Department of Master of Computer Applications (MCA)****Five-Day Faculty Development Program on****Artificial Intelligence****(17-01-2022 to 21-01-2022)**

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**SPEAKER PROFILES**

**Dr. V. Bapuji**, completed his Ph.D. in Computer Science at Kakatiya University Warangal. He has 23 years of teaching experience at post graduate level and research interest includes Cloud Computing, Mobile Ad Hoc Networks Security, Soft Computing, and Design efficient accurate reliable low cost IDS. His work focuses on the security and fault tolerance of routing protocols, with an emphasis on solutions to support Mobile Ad hoc Networking. He has published more than 32 international journal publications in reputed international journals and published 2 book chapters. He is a member of IEEE, ISTE, IAENG, and IAEME.

**Dr Gulab singh** is an associate professor working in the Department of Computer Science and Engineering Vaageswari College of Engineering, Telangana India. He has a passion for learning new things and enjoy natural world. He was head of department in Vaageswari engineering College. Karimnagar. He completed his M.Tech (Computer Science and Engineering) from Osmania University Hyderabad. Then he received Doctorate in Computer Science from Khan University. He has experience of overall 23 years in the field of teaching and research and he is currently working as a PG coordinator in the department of Computer Science and Engineering.



**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Artificial Intelligence**

**(17/01/2022 to 21/01/2022)**

**FEEDBACK**

Name of the Participant: A. Sujanya.

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent    4=Very Good    3=Good    2=Fair    1=Poor

**1. Planning and organization of Lecture .**

5                      4 ✓                      3                      2                      1

**2. Sequence of Topics.**

5 ✓                      4                      3                      2                      1

**3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.**

5                      4                      3 ✓                      2                      1

**4. Quality of Power point presentations.**

5                      4 ✓                      3                      2                      1

**5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.**

5 ✓                      4                      3                      2                      1

*Sujanya*  
Signature



## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Artificial Intelligence

(17/01/2022 to 21/01/2022)

### FEEDBACK

Name of the Participant: Zeba Shabnoor

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. Planning and organization of Lecture .

5 ✓ 4 3 2 1

2. Sequence of Topics.

5 4 ✓ 3 2 1

3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

5 4 ✓ 3 2 1

4. Quality of Power point presentations.

5 ✓ 4 3 2 1

5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 4 ✓ 3 2 1

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Signature

Principal  
Vaageswari College of Engineering  
KARIMNAGAR



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Department of Master of Computer Applications

Five-Day Faculty Development Program on

Artificial Intelligence

(17/01/2022 to 21/01/2022)

## FEEDBACK

Name of the Participant: B. Santhosh Kumar

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. Planning and organization of Lecture .

5 ✓ 4 3 2 1

2. Sequence of Topics.

5 4 ✓ 3 2 1

3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.


5 4 ✓ 3 2 1

4. Quality of Power point presentations.

5 ✓ 4 3 2 1

5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 4 ✓ 3 2 1

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

  
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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

#### Artificial Intelligence

(17/01/2022 to 21/01/2022)

### FEEDBACK

Name of the Participant: R. Sagar

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. Planning and organization of Lecture .

5 ✓ 4 3 2 1

2. Sequence of Topics.

5 4 ✓ 3 2 1

3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.


5 ✓ 4 3 2 1

4. Quality of Power point presentations.

5 4 ✓ 3 2 1

5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 4 ✓ 3 2 1

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

  
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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Artificial Intelligence

(17/01/2022 to 21/01/2022)

## FEEDBACK

Name of the Participant: A. Mahender

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. Planning and organization of Lecture .

5 ✓ 4 3 2 1

2. Sequence of Topics.

5 4 ✓ 3 2 1

3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.


5 4 ✓ 3 2 1

4. Quality of Power point presentations.

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5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 ✓ 4 3 2 1

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

  
Signature

**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Artificial Intelligence**

**(17/01/2022 to 21/01/2022)**

**Report**

A five Day Faculty Development Program on “**Artificial Intelligence**” was organized by Department of Master of Computer Applications, Vaageswari college of Engineering from 17<sup>th</sup> to 21<sup>st</sup> January 2022 for the faculty of MCA Department. 14 faculty members of the concern department actively participated and gained useful information from all the sessions.

Machine learning has become an integral part of many commercial applications and research projects, but this field is not exclusive to large companies with extensive research teams. The program is designed to build machine learning models using python for different scenarios.

**Outcomes of the Faculty Development Program:**

1. The participants understand Model Building, Model evaluation and Model Optimization.
2. The participants also understand Classification, Clustering and Ensemble Techniques
3. The participants understand how to code the algorithm using python and various libraries relevant to it.

  
Coordinator

  
HOD

  
Principal

**Principal**  
Vaageswari College of Engineering  
KARIMNAGAR



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**Challenges in Higher Ed AI Adoption**

Challenge	No challenge	Minor challenge	Moderate challenge	Major challenge
Immature data governance	0%	25%	50%	25%
Concerns about algorithmic bias	0%	25%	50%	25%
Ineffective data management and integration	0%	25%	50%	25%
Concerns about ethics related to AI use	0%	25%	50%	25%
Insufficient technical expertise	0%	25%	50%	25%
Financial concerns	0%	25%	50%	25%
Insufficient leadership support	0%	25%	50%	25%
Misalignment with institutional mission	0%	25%	50%	25%
Reputational concerns	0%	25%	50%	25%


Percentage of respondents

**GPS Map Camera**

Thimmapur, Telangana, India  
9526+5W5, Thimmapur, Panthul Kondapur, Telangana 505527, India  
Lat 18.350385°  
Long 79.163034°  
17/01/22 03:09 PM GMT +05:30

Google

FACULTY DEVELOPMENT PROGRAM ON ARTIFICIAL INTELLIGENCE

  
Principal  
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KARIMNAGAR-505 527.



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ESTD : 2005

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Department of Master of Computer Applications

Five-Day Faculty Development Program on

Big Data Analytics using Python

(01/06/2022 to 06/06/2022)

## Schedule

Date	10.00 AM to 11.30 PM		11.45 AM to 12.45 PM		02.00 PM to 03.30 PM		03.45 PM to 04.45 PM
01/06/2022	Big Data Architecture & Big Data Technologies (Dr. NCM)	BREAK	Big Data analytics life cycle (Dr.ESR)	LUNCH	Research Trends in big data (Dr. NCM)	BREAK	Vulnerability Assessment and Penetration Testing (Dr.ESR)
02/06/2022	Big Data Processing Methods (Dr.ESR)		Map Reduce Programming (Dr. NCM)		Big Data Batch Processing Algorithms (Dr.ESR)		Graph Data Analysis (Dr. NCM)
03/06/2022	Data Processing using Python (Hands on Session) (Dr. NCM)		Data Processing using Python Basic and Statistical Analysis (Hands on Session) (Dr.ESR)		Text Mining in Python (Dr. NCM)		Social Media Analytics using python (Dr.ESR)
04/06/2022	No SQL databases (Dr.ESR)		Column Databases (Dr. NCM)		Key-Value Databases (Dr.ESR)		Document Databases (Dr. NCM)
06/06/2022	Implementing Document databases using MongoDB (Dr. NCM)		Implementing key-value databases using redis. (Dr.ESR)		Combining, sharing and replication techniques (Dr. NCM)		Valedictory

Dr. NCM – Dr. N. Chandramouli Dr. ESR – Dr. E. Srikanth Reddy

Coordinator

H.O.D

Principal

Principal  
Vaageswari College of Engineering

**WORKSHOPCONTENT:**

- Vulnerabilities in wired, wireless and adhoc networks
- Big Data Architecture & Big Data Technologies
- Big Data analytics life cycle
- Research Trends in big data
- Vulnerability Assessment and Penetration Testing
- Big Data Processing Methods
- Map Reduce Programming
- Big Data Batch Processing Algorithms
- Graph Data Analysis
- Data Processing using Python (Hands on Session)
- Data Processing using Python Basic and Statistical Analysis (Hands on Session)
- Text Mining in Python
- Social Media Analytics using python
- No SQL databases

**ADVISORY COMMITTEE**

**Chief Patron**

Dr.G. Sreenivas Reddy  
General Secretary and Correspondent

**Patrons**

Sri.D. Srinivas Reddy  
Joint Secretary  
Dr. Ch. Srinivas  
Principal

**COORDINATOR**

**Dr. V. Bapuji**  
Professor

**ORGANIZING COMMITTEE**

Mr. G. Sharan  
Mr. B. Anvesh Kumar  
Mr. P. Sathish  
Mr. Sadashiva Reddy

**CONVENOR**

**Dr. V. Bapuji**  
Associate Professor & Head of Dept. of MCA  
Department of Master of Computer Applications  
Email: s4mcahod@gmail.com  
Phone: +91-9848493616



**FIVE-DAY FACULTY  
DEVELOPMENT PROGRAM  
ON  
Big Data Analytics using Python**

Organized by

Department of Master of Computer  
Applications

**VAAGESHWARI COLLEGE OF  
ENGINEERING**

Karimnagar, Telangana- India

**1<sup>st</sup> to 6<sup>th</sup> June, 2022**  
\*\*\*\*\*

*[Signature]*  
**Principal**  
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KARIMNAGAR

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#### REGISTRATION FORM:

Please fill this form and send it to us by email to [s4mcahod@gmail.com](mailto:s4mcahod@gmail.com) before 10th September 2020

Name of the Participant: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Organization name and Address: \_\_\_\_\_

Mobile Number: \_\_\_\_\_

Email id: \_\_\_\_\_

Signature and Seal of the  
Head /Director of the Institute

**NO REGISTRATION FEE**





**CIRCULAR**

Date: 27-05-2022

It is hereby informed to **Department of Master of Computer Applications** that a five-day Faculty Development Program will be held on **"Big Data Analytics using Python"** from **1<sup>st</sup> to 6<sup>th</sup> June, 2022**. All the Teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all Teaching and non-teaching members should attend the above FDP program without fail.

**Copies to:**

- Circulate among all the staff members
- All the Notice Boards
- All HODs
- Office File

  
**PRINCIPAL**  
**Principal**  
Vaageshwari College of Engineering  
**KARIMNAGAR**

**Department of Mater of Computer Applications**

**Five-Day Faculty Development Program on**

**Big Data analytics using Python  
(01/06/2022 to 06/06/2022)**

**List of Participants**

S.No	Name	Signature
1	B. Sharan	Sharan
2	P. Mamatha	AA
3	P. Sathish	Sathish
4	Y. Rajani	Rajani
5	B. Anvesh Kumar	Anvesh
6	G. Bharath	Bharath
7	K Vidhya	Vidya
8	B. Santhosh kumar	\$
9	B. Krishna veni	Krishnaveni
10	E. Kiran kumar	Kiran
11	H. Sailaja	Sailaja
12	Zeba Shabnoor	Zeba

  
Coordinator

  
HOD

  
Principal  
**Principal**  
Vaageshwari College of Engineering  
KARIMNAGAR

**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Big Data Analytics using Python**

(01/06/2022 to 06/06/2022)

**ATTENDANCE SHEET**

S.No	Name	Dept.	01/06/2022	02/06/2022	03/06/2022	04/06/2022	06/06/2022
1	B. Sharan	MCA	Sharan	Sharan	Sharan	Sharan	Sharan
2	P. Mamatha	CSE	M	M	M	M	M
3	P. Sathish	MCA	Sathish	Sathish	Sathish	Sathish	Sathish
4	Y. Rajani	CSE	R	R	R	R	R
5	B. Anvesh Kumar	MCA	Ansh	Ansh	Ansh	Ansh	Ansh
6	G. Bharath	MBA	Bharath	Bharath	Bharath	Bharath	Bharath
7	K Vidhya	CSE	Videya	Videya	Videya	Videya	Videya
8	B. Santhosh kumar	CSE	S	S	S	S	S
9	B. Krishna veni	CSE	Krishna	Krishna	Krishna	Krishna	Krishna
10	E. Kiran kumar	CSE	Kiran	Kiran	Kiran	Kiran	Kiran
11	H. Sailaja	CSE	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja
12	Zeba Shabnoor	CSE	Zeba	Zeba	Zeba	Zeba	Zeba

  
Coordinator

  
HOD

  
Principal  
Principal  
Vaageshwari College of Engineering  
KARIMNAGAR



**Department of Master of Computer Applications (MCA)**

**Five-Day Faculty Development Program on**

**Big Data Analytics using Python**

**(01/06/2022 to 06/06/2022)**

**SPEAKER PROFILES**

**Dr. N. Chandra mouli** is working in Vaageswari College of Engineering as Associate Professor in the Department of Computer Science & Engineering. He received his Ph.D in Computer Science and Engineering from Sri Satya Sai University of Technology & Medical Sciences, Sehore and M.Tech from JNTUH, Hyderabad. He is have 17 years of teaching and research experience. Currently he is serving as Head of Department, CSE at Vaageswari College of Engineering.

**Dr. E Srikanth Reddy** is working in Vaageswari College of Engineering as Associate Professor in the Department of AI & ml. He received his Ph.D in Computer Science and Engineering from Sri Satya Sai University of Technology & Medical Sciences, Sehore and M.Tech from JNTUH, Hyderabad. He is have 12 years of teaching and research experience. Currently he is serving as Head of Department, Artificial Intelligence & Machine Learning at Vaageswari College of Engineering.

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Big Data Analytics using Python**

(01/06/2022 to 06/06/2022)

**FEEDBACK**

Name of the Participant: B. Sharan

Designation: Asst Prof

Please respond to the following items by using the scale below:

5=Excellent    4=Very Good    3=Good    2=Fair    1=Poor

1.Planning and organization of Lecture .

✓ 5                      4                      3                      2                      1

2.Sequence of Topics.

✓ 5                      4                      3                      2                      1

3.Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

5                      ✓ 4                      3                      2                      1

4.Quality of Power point presentations.

✓ 5                      4                      3                      2                      1

5.Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5                      ✓ 4                      3                      2                      1

Sharan  
Signature



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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Big Data Analytics using Python

(01/06/2022 to 06/06/2022)

### FEEDBACK

Name of the Participant: P. Mamathe

Designation: Asst. Prof.

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

#### 1.Planning and organization of Lecture .

5 4 3 2 1

#### 2.Sequence of Topics.

5 4 3 2 1

#### 3.Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

5 4 3 2 1

#### 4.Quality of Power point presentations.

5 4 3 2 1

#### 5.Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 4 3 2 1

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

  
Signature



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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Big Data Analytics using Python

(01/06/2022 to 06/06/2022)

### FEEDBACK

Name of the Participant: E- Kran Kumar

Designation: Asst Prof

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1.Planning and organization of Lecture .

✓ 5 4 3 2 1

2.Sequence of Topics.

✓ 5 4 3 2 1

3.Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

5 ✓ 4 3 2 1

4.Quality of Power point presentations.

✓ 5 4 3 2 1

5.Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

5 ✓ 4 3 2 1

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

  
Signature



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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Big Data Analytics using Python

(01/06/2022 to 06/06/2022)

### FEEDBACK

Name of the Participant: B. Santhosh Kumar

Designation: Asst. Prof.

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. Planning and organization of Lecture .

✓ 5 4 3 2 1

2. Sequence of Topics.

✓ 5 4 3 2 1

3. Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

✓ 5 4 3 2 1

4. Quality of Power point presentations.

5 ✓ 4 3 2 1

5. Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

✓ 5 4 3 2 1

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Signature



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## Department of Master of Computer Applications

### Five-Day Faculty Development Program on

### Big Data Analytics using Python

(01/06/2022 to 06/06/2022)

### FEEDBACK

Name of the Participant: K. Vidyas

Designation: Asst. Prof.

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1.Planning and organization of Lecture .

✓ 5 4 3 2 1

2.Sequence of Topics.

5 4 3 2 1

3.Communication (Viz. Delivery, Pronunciation, Modulation and interaction.

5 4 3 2 1

4.Quality of Power point presentations.

✓ 5 4 3 2 1

5.Level of Skill and knowledge and contribution of lecture to your skill and knowledge.

✓ 5 4 3 2 1

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Vidyas  
Signature



**Department of Master of Computer Applications**

**Five-Day Faculty Development Program on**

**Big Data Analytics using Python**

**(01/06/2022 to 06/06/2022)**

**Report**

A five Day Faculty Development Program on “Big Data Analytics using Python” was organized by Department of Master of Computer Applications, Vaageswari college of Engineering from 01<sup>st</sup> to 6<sup>th</sup> June 2022 for the faculty of MCA Department. 12 faculty members of the Department actively participated and gained useful information from all the sessions.

Machine learning has become an integral part of many commercial applications and research projects, but this field is not exclusive to large companies with extensive research teams. The program is designed to build machine learning models using python for different scenarios.

**Outcomes of the Faculty Development Program:**

1. The participants understand Big Data architecture and Technologies
2. The participants also understand Pre-processing using python
3. The participants understand implementation document data bases and key-value data bases

  
Coordinator

  
HOD

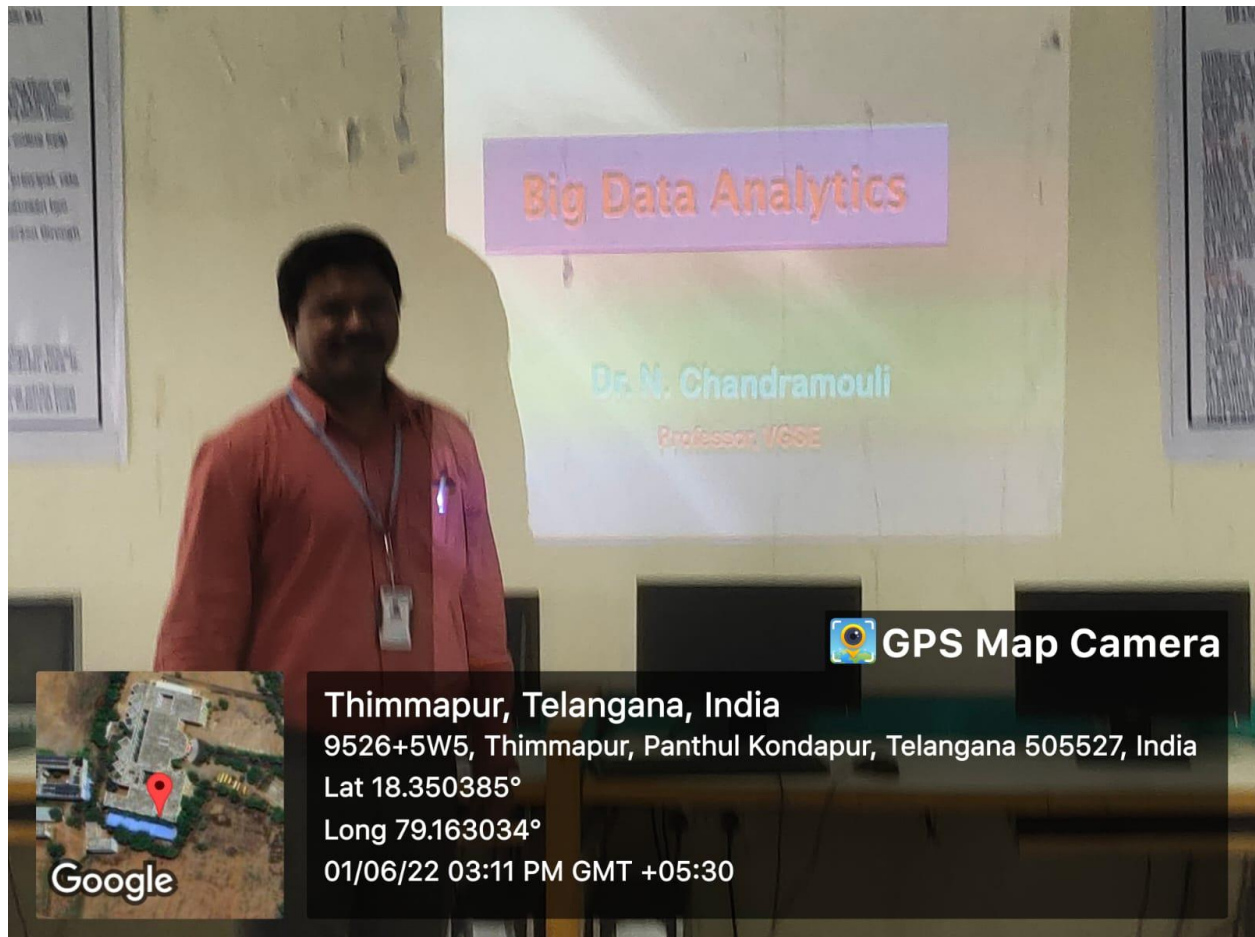
  
Principal  
**Principal**  
Vaageswari College of Engineering  
KARIMNAGAR



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**Department of MCA**  
**Five-Day Faculty Development Program on**  
**Big Data Analytics Using Python**  
**(01-06-2022 to 06-06-2022)**



**Principal**  
Vaageswari College of Engineering  
THIMMAPUR-505 527.